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**EISA 2007 Compliant** 

**Country of Origin** 

the Buy American Act.

This product complies with the new law for

metal halide ballast efficiency. This law goes into effect January 1st, 2008. Pulse

Start offers Longer Lamp Life, Faster

Designed by RAB in New Jersey and

assembled in the USA by IBEW Local 3

This product is a COTS item manufactured

in the United States, and is compliant with

This product complies with the 52.225-21

"Required Use of American Iron, Steel, and

Manufactured Goods -- Buy American Act--

This product is a COTS item manufactured

in the United States, and is compliant with

This product is suitable for listing on the

in accordance with FAR Subpart 25.4

GSA Schedule of the US General Services

Construction Materials (October 2010)

**Trade Agreements Act Compliant** 

the Trade Agreements Act.

**GSA Schedule** 

Bronze

Weight

30.7

Startup and Faster Restrike.

**Buy American Act Compliant** 

**Recovery Act (ARRA) Complaint** 

# DESCRIPTION

Megaflood with heavy duty, die cast slipfitter for 2 3/8" O.D. tenon size. Slipfitter joint adjusts over 180• arc. Lamp supplied.

# **SPECIFICATIONS**

#### **UL Listing**

Suitable for wet locations. Suitable for mounting within 4' of the ground.

#### Housing

One-piece die cast aluminum with die cast door frame held captive when opened

#### Reflector

High quality anodized aluminum eliminates redirected energy to prolong lamp life. Contoured for maximum horizontal and vertical beam dispersion.

### Finish

Chip and fade resistant polyester powder coating

#### Lens

Thermal, tempered shock resistant glass, 5/32" thick

#### Lens Gasket

High temperature extruded silicone set in die cast retaining groove. Remains in place during relamping

#### Socket

3 socket positions customize beam spread to the application (center position is standard). Porcelain socket pulse rated 4kv, 1500 watts and 600 volts, reinforced with cat's eyes for added durability. Silicone and fiberglass #14 gauge socket leads rated for 200• C. Plated screw shell designed to resist Color corrosion with spring loaded center contact **EPA** 

# 2.1

## Pulse Start

Pulse Start metal halide for increased lamp life, lumen maintenance, color uniformity and efficiency

#### Patents

The unique RAB Megaflood is protected by U.S. Patents D565,772 and D570,024; China Patent ZL200730149208.0; Taiwan Patent D127.426 and Canada Patents

# **BRDERING NFORMATION**

#### Total Lamp Lamp Starting Amps/ Operating Amps LAMP Initial Lamp Metal Halide Input 208V 240V Lamp supplied with fixture Watts Туре Base Ballast 120V 277V Watts ANSI Lumens Hours 400 ED28 Mogul CWA-HPF QT 3.5/4.0 2.0/2.3 1.8/2.0 1.5/1.8 450.0 M135 40000 20000 **Factory Installed Options** Swivel Photocontrol wired for 120V (/PCS) Button Photocontrol wired for 480V (/PC4) Add suffix to Catalog Number Button Photocontrol wired for 277V (/PC2)

Single fusing for 120 and 277 volt. (/F) Double fusing for 208 and 240 volt. (/FF)

Button Photocontrol wired for 120V (/PC) 480 volt ballast (substitute /480 for QT) (/480)

## DIMENSIONS



